

**IN THE CLAIMS:**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1-6 and ADD new claims 7-12, in accordance with the following:

1. (ORIGINAL) A method, comprising:
  - surveying a data source;
  - dynamically generating a point of access user interface, an application database, a reporting database, a baseline data schema based on the data source;
  - enabling interoperability among the application systems using the baseline data schema;
  - mapping the application systems to the baseline data schema; and
  - providing access to the application systems via the point of access using the application database and the reporting database.
2. (ORIGINAL) The method as recited in claim 1 wherein the surveying of the data source is initiated on demand.
3. (ORIGINAL) The method as recited in claim 1, wherein the surveying of the data source is regularly initiated.
4. (ORIGINAL) A method, comprising:
  - surveying a data source;
  - capturing changes to the data source;
  - dynamically updating a point of access user interface based on the changes to the data source;
  - dynamically updating an application database and a reporting database based on the changes to the data source;
  - dynamically updating an interoperability engine baseline data schema based on the changes to the data source;
  - allocating space in the application database for the changes to the data source;

applying an integration unit mapping the application systems to the baseline data schema; and

providing access to the application systems via the point of access using the application database and the reporting database.

5. (ORIGINAL) The method as recited in claim 4, wherein the surveying of the data source is initiated on demand.

6. (ORIGINAL) The method as recited in claim 4, wherein the surveying of the data source is regularly initiated.

7. (NEW) A computer readable storage medium controlling a computer and comprising a process of surveying a data source; dynamically generating a point of access user interface, an application database, a reporting database, a baseline data schema based on the data source; enabling interoperability among the application systems using the baseline data schema; mapping the application systems to the baseline data schema; and providing access to the application systems via the point of access using the application database and the reporting database.

8. (NEW) The computer readable storage medium as recited in claim 7, wherein the surveying of the data source is initiated on demand.

9. (NEW) The computer readable storage medium as recited in claim 7, wherein the surveying of the data source is regularly initiated.

10. (NEW) A computer readable storage medium controlling a computer and comprising a process of surveying a data source; capturing changes to the data source; dynamically updating a point of access user interface based on the changes to the data source; dynamically updating an application database and a reporting database based on the changes to the data source; dynamically updating an interoperability engine baseline data schema based on the changes to the data source; allocating space in the application database for the changes to the data source; applying an integration unit mapping the application systems to the baseline data schema; and providing access to the application systems via the point of access using the application database and the reporting database.

11. (NEW) The computer readable storage medium as recited in claim 10, wherein the surveying of the data source is initiated on demand.

12. (NEW) The computer readable storage medium as recited in claim 10, wherein the surveying of the data source is regularly initiated.